AUTHOR INDEX

ABEYWICKREME, W. 133
ADKINS, H.J. 207
AHANDRIK, S. 647
AL-ABDULLA, I.H. 361
ALBERSMEYER, M.M. 1
AMBU, S. 227
ANANTAPHRUTI, M.T. 297, 305
ANDERSON, R. 605
AOKI, Y. 179
APIWATHNASORN, C. 429
ARIYA, P.T. 41
ASCHER, D.P. 549

BARZAGA, N.G. 587
BHISUTTHIBHAND, J. 371
BOONRUENG, C. 647
BOONSAENG, V. 519
BOONYINDEE, S. 653
BROCKELMAN, C.R. 41, 371
BUALOMBAI, P. 331
BUCHBINDER, G. 165
BUNNAG, D. 31, 41, 55, 65, 95, 101

CHAICUMPA, W. 133, 493
CHAIVONG, P. 9
CHANSIRI, K. 519
CHANTHAVANICH, P. 221
CHAROENSUK, O. 653
CHAWENGKIATTIKUL, R. 439
CHEN, C.Y. 523
CHEN, E.R. 119, 433
CHEN, M.G. 511
CHIAMRATANA, B. 237
CHIANG, G.L. 169, 415
CHIEMCHANYA, S. 439
CHITAYOTHIN, O. 385
CHOAKOUYCHAI, B. 647
CHOMDEJ, S. 285
CHONGSA-NGUAN, M. 493
CHONGSUVIVATWONG, V. 189
CHOOCHOTE, W. 9, 133
CHUNSUTTIWAT, S. 593
CROSS, J.H. 207
CROW, G. 1

DEESIN, T. 429
DEKUMYOY, P. 237
DEPARY, A.A. 233
DESAKORN, V. 201
DESNACIDO, J.A. 461
DESOWITZ, R.S. 165
DHORRANINTRA, B. 471
DOI, H. 341

EAWSRIKOON, S. 479
ECHEVERRIA, P. 139, 207, 493
EE, T.Y.C. 71
ENG, K.L. 169
ESCAMILLA, J. 207
ETTLING, M.B. 331

FENG, X.P. 523
FOGELMAN, V. 1
FONGSIRI, K. 139
FUCHAROEN, S. 471
FUJIMAKI, Y. 179
FUJIU, Y. 109

GEREGA, G. 501
GOH, M.H. 399, 407.
GRATTEN, H. 501
GRATTEN, M. 501

HA, S.H. 257
HAN, M. 523
HARINASUTA, C. 656
HARINASUTA, T. 31, 95, 101
HAYES, C.G. 1, 265, 541, 549
HII, J.L.K. 379
HIRANYACHOTE, U. 656
HO, L.C. 399, 407

HUANG, J. 257
HUANG, Z.S. 257

INNIS, B.L. 655
ISHII, A.I. 109, 341, 351
ITTIRAVIVONGS, A. 215

JIVARIYAVEJ, V. 653
JONGSAKUL, K. 165

KAEWPROM, P. 497
KALAMBAHETI, T. 493
KALAYANAROOJ, S. 325
KAMEI, K. 351
KAMOLSILPA, M. 19
KANEKO, A. 341, 351
KARBWANG, J. 55, 65
KARWACKI, J.J. 61, 556
KEHA, P. 9
KERDPIBULE, V. 429, 639
KETRANGSEE, S. 385
KHAMBOONRUANG, C. 9
KIMURA, E. 179
KITAYAPORN, D. 195
KITIKOON, V. 453
KITJAROEN, K. 279
KITPRAYURA, D. 653
KOBAYASHI, M. 119
KOJIMA, S. 119
KOKI, G. 501
KONGVISAISOOK, S. 139
KOSIN, E. 233
KOSMAN, M.L. 233
KRACHAIKLIN, S. 331
KRISANAPAN, S. 497
KUIZON, M.D. 461
KUMMALUE, T. 556
KUNASOL, P. 125, 529
KUNNAPHUTI, J. 385
KURATHONG, S. 313
KUTIRAKAN, P. 647

LAI, K.P.F. 399, 407
LANE, E.M. 147
LAWS, H.F. 549
LEAKE, D.W. 379
LEAVENGOOD, D.D. 1
LEELASIRI, K. 647
LEEMINGSAWAT, S. 429, 639
LEKSANA, B. 147
LESMANA, M. 147
LIKITYINGVARA, C. 653
LIMPISTHIEN, S. 653
LIMUDOMPORN, S. 285
LLAGAS, L.A.D. 629
LONDON, J. 361
LOONG, K.P. 169, 415

MADRIAGA, J.R. 461
MAHAKUNKIJCHAROEN, Y. 385
MALEEWONG, W. 291
MANABE, S. 643
MANALOTO, C.R. 265, 541
MANEEROJ, R. 421
MASDOEKI, R.S. 215
MENG, F. 257
MIGASENA, S. 27, 201
MOLUNTO, P. 55, 65
MONTGOMERY, J. 501

MONZON, R.B. 453
MORAKOTE, N. 291
MYINT AYE MU 271
MYINT LWIN 271

NA BANGCHANG, K. 55, 65
NANTHAPISUD, P. 285
NAPHATHORN, P. 497
NATEEWATANA, N. 291
NG, G.C. 399, 407
NIMMANNITYA, S. 19, 325, 655, 656
NISALAK, A. 655
NONTASUT, P. 221, 237
NUAMTANONG, S. 81

O' ROURKE, T.F. 1
OVERTOOM, R. 493

PAIROJKUL, C. 279
PAMARAPA, A. 447
PANG, T. 163
PANJAITAN, W. 341, 351

PANTUWATANA, S. 421
PANYIM, S. 519
PATTARA-ARECHACHAI, J. 215
PERLAS, L.A. 461
PHANTHUMACHINDA, B. 635, 647, 657
PHINTUYOTHIN, P. 61
PHOLVICHA, P. 479
PHONBOON, K. 529
PILUNGKASA, S. 61
PITISUTTITHUM, P. 27, 201
PLUBRUKARN, R. 655
POLI, A. 501
PONEPRASERT, B. 599
PONGPAIROJ, S. 647
PONGPONRATN, E. 31
PRAMOOLSINSAP, C. 313
PRAPPHAL, N. 285
PRARINYANUPARP, V. 221, 237
PRAYOONWIWAT, W. 479
PRAYURAHONG, B. 201
PREUKSARAJ, S. 529
PUBAMPEN, S. 81
PULGATE, C. 19
PUNAVUTHI, N. 429
PUNGPAK, S. 95, 157
PUNPOOWONG, B. 95
PUTHUCHEARY, S.D. 163

RADOMYOS, P. 101
RAJ SHRESTHA, S. 611
RAMABOOT, S. 529
RANOA, C.P. 207
RATANANURAKPONG, S. 279
RATANAPONGLAKHA, D. 227
RAYBOURNE, R.B. 165
RIGANTI, M. 31, 95
ROCKHILL, R.C. 147
ROJANASUPHOT, S. 653
ROJEKITTIKHUN, W. 81
RONGSRIYAM, Y. 429
ROWELL, F.J. 361

SABCHAREON, A. 385
SAE SIO, O.T. 447
SAIBORISUTH, S. 139
SAKAMOTO, M. 179
SA-NGUANKIAT, S. 221, 237
SANGUANWONG, S. 479
SANGWANLOY, O. 125
SANO, M. 109
SANTIAGO, L.T. 207
SCHULTZ, G.W. 49
SETASUBAN, P. 81, 237, 495
SHANKS, D. 61, 556
SHAO, B.R. 257
SHI, X.H. 257
SHIMADA, M. 179
SIAGIAN, R. 351
SIDKI, A.M. 361
SINGH, M. 71, 399, 407
SINGHARAJ, P. 61
SINGHASIVANON, P. 195
SINGHASIVANON, V. 237
SINNIAH, M. 581
SIRISINHA, S. 439
SITHITHAWORN, J. 279
SITHITHAWORN, P. 279
SIWI, H. 501
SNONGCHART, N. 471
SOMBOON, P. 9
SORNMANI, S. 157
SRICHAIKUL, T. 19, 479
SRICHARMORN, S. 139
SRIPAISARN, T. 19
SRISOMPORN, D. 125
SRISWANGWONK, T. 279
SUCHARIT, S. 133, 429, 611
SUKONTASAN, K. 9
SUNTHARASAMAI, P. 27, 157, 201
SUPANARANOND, W. 27, 201
SUPEERANUN, L. 27
SURATHIN, K. 429, 611
SURIYAMONGKOL, V. 61
SUROSO, T. 575, 627
SUTHIENKUL, O. 139
SUWANPHANIT, P. 9
SUZUKI, T. 351

SWADDIWUDHIPONG, W. 125
TAJAON, R.T. 461
TAKEMOTO, Y. 87
TANPHAICHITR, V.S. 471
TAPCHAISRI, P. 385
TAYLOR, D.N. 139
TERADA, M. 109
TESANA, S. 447
THAMMAPALERD, N. 385
THAN-THAN 271
THANOMSUB, B. 371
THARAVANIJ, S. 385
THEIN-THAN 271
THIMASARN, K. 331
THIN-INTA, W. 493
THIRAWARAPAN, S.S. 471
THONGCHAROEN, P. 559
THONGRUNGKIAT, S. 639
TIN-NU-SWE 271
TITSA, U. 656
TJANIADI, P. 147
TSUJI, M. 87
TUMRASAVIN, W. 133, 319
TUN-PE 271
TUNTIPOPIPAT, S. 439

UGCHUSAK, K. 653
UPATHAM, E.S. 421
UTHONG, T. 291

VAJRASTHIRA, S. 495
VASUVAT, C. 195
VILASINEEKUL, P. 519
VIVATANASESTH, P. 157
VUTIKES, S. 429

WADA, Y. 623
WAIKAGUL, J. 243, 495
WANG, J. 523
WANG, S. 175
WASUWAT, P. 61
WATANASOOK, C. 61, 556
WATT, G. 265
WIDJAJA, U. 147
WILAIRAT, P. 519
WITOONPANICH, R. 439
WURYADI, S. 575

YADAV, M. 183
YAP, E.H. 71
YAP, H.H. 415
YE, X.Y. 257
YEN, C.M. 119, 433

ZAIN, R.B. 253
ZHAN, C.Q. 257
ZHANG, L.X. 523
ZHANG, Y.M. 523
ZHENG, H.J. 175
ZHONG, J.S. 153
ZHONG, X.L. 153

SUBJECT INDEX

Acinetobacter pneumonia 497
Aedes togoi susceptibility to *Brugia pahangi* 133
Albendazole and mebendazole in *Necator americanus* infection 237
Albendazole in strongyloidiasis 221
Amoebiasis: serodiagnostic test comparison 399
Amoebiasis: serum IgG, IgM, IgA and IgG subclass analysis by ELISA 407
Angiostrongylus malaysiensis: mouse humoral immune responses 227
Anopheles maculatus susceptibility to DDT in Malaysia 415

Bacillus sphaericus 1593 activity on *Culex quinquefasciatus* 421
Brugia pahangi, vector susceptibility 133

Campylobacter sp. stool isolation methods 139
Chemical foodborne disease in Thailand 125
Cholangiocarcinoma and liver abscess 313
Cholecystitis in *Fasciola sp.* infection 447
Cholera vaccine, immune responses 201
Clamydial afebrile infant pneumonia 285
Clonorchis sinensis counterimmunoelectrophoresis 433
Complement C3 in *Brugia pahangi* infection 183

Dengue fever in Philippines 1
Dengue fever, use of gammaglobulin 549
Dengue hemorrhagic fever morbidity in Thailand 195
Dengue hemorrhagic fever, platelet function 19
Dengue hemorrhagic fever, erythrocyte sedimentation rate 325
Dengue viruses in Philippines 541
Diarrhea oral rehydration, socioeconomic factors 215
Diarrhea symptoms in Philippines 207
Diethylcarbamazine, effect on *Dirofilaria immitis* and *Brugia pahangi* acetylcholinesterase 179

DNA probe for *Plasmodium falciparum* 519
Dot-immunobinding assay for *Plasmodium falciparum* 523

Falciparum malaria, electron microscopy of phagocytosis 31
Falciparum malaria, tests for protective immunity 385
Fasciola sp. acute cholecystitis 447
Filariasis: microfilaremia and transmission 153
Filariasis, mosquito vector blood meals in China 175
Financial cost-effectiveness in hepatitis B prevention 189
Foodborne disease of chemical etiology in Thailand 125

Genetic engineering of Japanese encephalitis vaccine 643
Glucose-6-phosphate dehydrogenase deficiency and hemolysis 555
Gnathostoma spinigerum larval antigen localization by immunofluorescence 291
Gnathostoma spinigerum specific antigens 305
Gnathostomiasis, circumoval and larval microprecipitation reactions 81
Gnathostomiasis, CSF antigens,

antibodies and immune complexes 439
Gnathostomiasis ELISA 297

Haemophilus influenzae and *Streptococcus pneumoniae* colonization in respiratory tract 501
Heat stroke treatment 479
Hemolysis in glucose-6-phosphate dehydrogenase deficiency 555
Heparin therapy in Russell's viper bites 271
Hepatitis B prevention: cost-effectiveness analysis 189
Immune response of mice to *Angiostrongylus malaysiensis* 227
Immune response to oral cholera vaccine 201
Immunization, Thailand expanded program 529
Iron status in pregnant Filipino women 461

Japanese encephalitis clinical appraisal 655
Japanese encephalitis in Indonesia 575
Japanese encephalitis in northern Thailand 599
Japanese encephalitis in Philippines 587
Japanese encephalitis interferon trial 656
Japanese encephalitis in Thailand 593
Japanese encephalitis laboratory diagnosis 605
Japanese encephalitis molecular diagnosis 605
Japanese encephalitis mouse brain vaccine production 647
Japanese encephalitis vaccine by genetic engineering 643
Japanese encephalitis vaccine development and field trial 653
Japanese encephalitis vaccine field trial in Thailand 653
Japanese encephalitis vector control 623
Japanese encephalitis vector control in Philippines 629
Japanese encephalitis vectors in Indonesia 627
Japanese encephalitis vectors in northern Thailand 9
Japanese encephalitis vector species complexes 611
Japanese encephalitis vectors in Thailand 635
Japanese encephalitis virus encephalitis 659

Leptospirosis of central nervous system 265
Levamisole efficacy against *Angiostrongylus cantonensis* and *A. costaricensis* 109
Lichenoid reactions in malaria prophylaxis with sulfadoxine-pyrimethamine 253
Lymnaea (Bullastra) cumingiana second intermediate host of *Echinostoma malayanum* 453

Malaria, bednet trial 379
Malaria clinic attendance factors 331
Malaria, gametocytocidal effect of primaquine trial 351
Malaria, lymphocyte subsets in pregnancy 165
Malaria prophylaxis with deoxycycline 61
Malaria therapy by Fansidar plus primaquine 341
Malaria therapy toxicity with pyronaridine, sulfadoxine and pyrimethamine 257
Malaria vector man-biting rates in Philippines 49
Mansonia uniformis, infection with *Brugia malayi* 169
Mefloquine determination by HPLC 55
Mefloquine sulfadoxine pyrimethamine combination delays malaria drug resistance 371
Monoclonal antibody against Angiostrongylus cantonensis 119
Mosquito vector control sound trap 639

Necator americanus, effect of albendazole and mebendazole 237
Neisseria gonorrhoeae (beta-lactamase producer penicillinase test 147
Opisthorchiasis, post-treatment ultrasonography 157
Opisthorchis viverrini, pathology in adults and children 95
Paragonimiasis serodiagnosis 243
Paragonimus metacercaria 495
Paragonimus miyazakii antigen characterization by ELISA 87
Phlebotomine sandflies in Thailand 429
Plagiorchis harinasuti n.sp. 101
Plasmodium falciparum detection with cloned DNA probe 519
Plasmodium falciparum diagnosis by *dot-immunobinding assay* 523
Plasmodium vivax, test for chloroquine sensitivity 41
Platelet function in dengue hemorrhagic fever 19
Pneumonia, afebrile chlamydial in infants 285
Pregnant Filipino women, iron status 461
Primaquine and carboxyprimaquine, magnetizable solid phase fluoroimmunoassay 361
Procholeragenoid in Thai volunteers 27
Quinine and quinidine determination by HPLC 65
Russell's viper bites, heparin therapy 271
Salmonella infections, false positive Widal test 163
Schistosomiasis control program in China 511
Serodiagnosis of Paragonimiasis 243
Socioeconomic factors in oral rehydration diarrhea 215
Strongyloidiasis, effect of albendazole 221
Tabanus species in Thailand 319
Thalassemia, post-transfusion hypertension 471
Thelaziasis in Indonesia 233
Toxoplasma gondii antibody ELISA 71
Trichomonas veginalis sensitivity to metronidazole 279
Widal test, false-positive in Salmonella infection 163
Widal test in typhoid diagnosis 493